

Feb

## Work Order ID 76645

\*76645\*

Page 1

Friday, November 18, 2011 10:25:35 AM

Item ID: K10111 Accept \*N900040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Saddle, Skidtube 206  
 Start Date: 11/18/2011 Start Qty: 5.00 \*5\* Cust Item ID:  
 Required Date: 11/30/2011 Req'd Qty: 5.00 \*5\* Customer:  
 Reference:

Approvals: Process Plan:      Date: 11-18 Tooling:      Date:      Run Start \*NR1\*  
 QC:      Date:      SPC (Y/N):      Date:      Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9583	A								
K10111	B								

100

0.00

\*100\*

DOCUMENT CONTROL

DC

0.00

Document Control

Memo

Photocopy bluefile & type labels per PPP K10111 CHG003  
 FOR D206-642-111 CHG007  
 FOR D206-642-113 CHG002

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

SP 12-02-16. (50)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 76645

**\*76645\***

Page 2

Friday, November 18, 2011 10:25:35 AM

Item ID: K10111 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Saddle, Skidtube 206  
 Start Date: 11/18/2011 Start Qty: 5.00 **\*5\*** Cust Item ID:  
 Required Date: 11/30/2011 Req'd Qty: 5.00 **\*5\*** Customer:

## Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 <b>*120*</b> QC Quality Control	QC4- 100% Inspect kits for completeness  Memo	0.00 0.00		81262116		(75)			
130 <b>*130*</b> Packaging Packaging	Packaging  Memo Identify and pack for shipping as per PPP PPP D206-642-111 PPP D206-642-113 Location: <u>PK</u> PPP rev: <u>R</u>	0.00 0.00							
140 <b>*140*</b> QC Quality Control	QC21- Final Inspection - Work Order Release  Memo	0.00 0.00							

*12/2/11* (5)

*12/2/11* *AK*

*12-02-16*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Friday, November 18, 2011 10:25:41 AM

Page 1

Work Order ID: 76645

**\*76645\***

Parent Item: K10111

**\*K10111\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 11/18/2011

Required Date: 11/30/2011

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP: F01.11.08 Revised Step 5 and Added Inspection Level  
21SM IPP REV:G  
11.09.23 PER REV.B DD VERF:EC IPP REV:H 11.11.14  
AS PER DSI9583 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-41A		Purchased	No			110	Each	1,655.000	8	40			
<b>*AN3-41A*</b>									**				
Bolt													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				st510		1655							
				119042		1655							
AN4-6A		Purchased	No			110	Each	5,062.000	12	60			
<b>*AN4-6A*</b>									**				
Bolt													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST356		62							
				119127		62							
				ST516		5000							
				119017		5000							
AN4C5A		Purchased	No			110	Each	489.0000	1	5			
<b>*AN4C5A*</b>									**				
BOLT													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FP-B		49							
				112243		49							
				ST355		440							
				112243		340							
				119017		100							

40  
60

60  
5  
12/2/15

5

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 2

Friday, November 18, 2011 10:25:41 AM

Work Order ID: 76645

**\*76645\***

Parent Item: K10111

**\*K10111\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 11/18/2011

Required Date: 11/30/2011

Start Qty: 5.00

Required Qty: 5.00

AN5-10A Purchased No

110 Each 872.0000 4 20

**\*AN5-10A\***

Bolt

\*\*

Location

Loc Qty

Loc Code

ST337

872

116704

11

118191

59

119547

802

AN5-11A Purchased No

110 Each 1,599.000 4 20

**\*AN5-11A\***

Bolt

\*\*

Location

Loc Qty

Loc Code

ST337

21

117313

2

118191

19

ST518

1578

119512

1578

AN6-44A Purchased No

110 Each 511.0000 2 10

**\*AN6-44A\***

Bolt

\*\*

Location

Loc Qty

Loc Code

ST343

7

119127

7

st510

504

119036

504

D206-651-041 Manufactured No

110 Each 1.0000 1 5

**\*D206-651-041\***

206A/B GHW

\*\*

Location

Loc Qty

Loc Code

FG125

1

74002

1

Friday, November 18, 2011 10:25:41 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Friday, November 18, 2011 10:25:41 AM

Page 3

Work Order ID: 76645

**\*76645\***

Parent Item: K10111

**\*K10111\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 11/18/2011

Required Date: 11/30/2011

Start Qty: 5.00

Required Qty: 5.00

D2652

Manufactured No

110

Each

743.0000

16

80

\*\*

**\*D2652\***

Bushing

Location

Loc Qty

Loc Code

FG

44

31985

44

ST019

699

73835

579

73836

120

D2661-1

Manufactured No

110

Each

18.0000

2

\*\*

**\*D2661-1\***

Saddle, LH Fwd Aft Out 206

Location

Loc Qty

Loc Code

MEZZ

5

64559

5

ST435

13

73838

10

73841

1

76516

2

D2662-1

Manufactured No

110

Each

20.0000

2

\*\*

**\*D2662-1\***

Saddle, LH In 206

Location

Loc Qty

Loc Code

ST435

10

73846

1

74479

9

ST476

10

74481

10

Friday, November 18, 2011 10:25:41 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Friday, November 18, 2011 10:25:41 AM

Work Order ID: 76645

**\*76645\***

Parent Item: K10111

**\*K10111\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 11/18/2011

Required Date: 11/30/2011

Start Qty: 5.00

Required Qty: 5.00

D2712

Manufactured No

110

Each

2,551.000

10

50

\*\*

**\*D2712\***

Set Screw

Location

Loc Qty

Loc Code

FG

50

29962

50

ST021

2501

71160

1

73837

500

76065

2000

D2884

Manufactured No

110

Each

100.0000

2

10

\*\*

**\*D2884\***

Saddle Spacer

Location

Loc Qty

Loc Code

FG

10

29453

10

ST025

90

73823

90

D2885

Manufactured No

110

Each

126.0000

2

10

\*\*

**\*D2885\***

Saddle Spacer

Location

Loc Qty

Loc Code

FG

10

29199

10

ST025

116

73824

116

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 5

Friday, November 18, 2011 10:25:41 AM

Work Order ID: 76645

**\*76645\***

Parent Item: K10111

**\*K10111\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 11/18/2011

Required Date: 11/30/2011

Start Qty: 5.00

Required Qty: 5.00

D3413-1

Manufactured No

110

Each

94.0000

1

5

\*\*

*B77948*

*S* **\*D3413-1\***

Ring

Location

Loc Qty

Loc Code

ST368

2

73821

2

ST420

2

66387

1

70773

1

ST469

88

73822

88

ST473

2

71041

2

MS21042L3

Purchased No

110

Each

8,753.000

8

40

\*\*

*12/2/15*

*S* **\*MS21042L3\***

Nut

Location

Loc Qty

Loc Code

ST300

255

117441

16

117885

35

118451

5

118927

199

ST516

6000

119017

6000

ST518

2498

119075

2498

Friday, November 18, 2011 10:25:41 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 6

Friday, November 18, 2011 10:25:41 AM

Work Order ID: 76645

**\*76645\***

Parent Item: K10111

**\*K10111\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 11/18/2011

Required Date: 11/30/2011

Start Qty: 5.00

Required Qty: 5.00

MS21042L4

Purchased

No

110

Each

11,450.00

12

60

\*\*

**\*MS21042I 4\***

Nut

Location

Loc Qty

Loc Code

ST300

558

117441

51

117601

374

118451

133

ST516

5892

119017

5892

ST518

5000

119075

5000

MS21042L6

Purchased

No

110

Each

1,484.000

2

10

\*\*

**\*MS21042I 6\***

Nut

Location

Loc Qty

Loc Code

ST300

484

117677

25

118384

5

118927

48

118968

406

ST518

1000

119075

1000

NAS1149C0463R

Purchased

No

110

Each

1,379.000

1

5

\*\*

**\*NAS1149C0463R\***

Washer

Location

Loc Qty

Loc Code

FP-B

1

115358

1

ST297

1378

117735

378

119097

1000

Friday, November 18, 2011 10:25:41 AM

Shop Packet Print

Page 6

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Page 7

Friday, November 18, 2011 10:25:41 AM

Work Order ID: 76645

**\*76645\***

Parent Item: K10111

**\*K10111\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 11/18/2011

Required Date: 11/30/2011

Start Qty: 5.00

Required Qty: 5.00

NAS1149D0363J

Purchased

No

110

Each

4,434.000

8

40

**\*NAS1149D0363.I\***

Washer

\*\*

*M1203089*

Location

Loc Qty

Loc Code

ST019

16

117505

16

ST295

3000

119537

3000

ST298

1418

117601

148

118077

1

118612

55

118968

1214

NAS1149D0463J

Purchased

No

110

Each

12,582.00

24

120

**\*NAS1149D0463.I\***

Washer

\*\*

*12/2/15 50*

Location

Loc Qty

Loc Code

ST019

25

118179

25

ST298

299

116025

16

116805

0

117291

1

117460

2

118179

17

118384

249

118612

3

119042

11

ST407

12258

119075

10000

119097

2258

*120*

Friday, November 18, 2011 10:25:41 AM

Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 8

Friday, November 18, 2011 10:25:41 AM

Work Order ID: 76645

**\*76645\***

Parent Item: K10111

**\*K10111\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 11/18/2011

Required Date: 11/30/2011

Start Qty: 5.00

Required Qty: 5.00

NAS1149D0563J

Purchased

No

110

Each

5,121.000

8

40

**\*NAS1149D0563.J\***

\*\*

Washer

Location

Loc Qty

Loc Code

ST296

2000

119546

2000

ST298

3121

118206

2121

118614

1000

NAS1149D0663J

Purchased

No

110

Each

2,598.000

4

20

**\*NAS1149D0663.J\***

\*\*

Washer

Location

Loc Qty

Loc Code

ST407

2598

119075

2598

Friday, November 18, 2011 10:25:41 AM

Shop Packet Print

Page 8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries